



**NATIONAL WATER & SEWERAGE CORPORATION
WATER QUALITY MANAGEMENT DEPARTMENT**

PAIDHA AREA

Report date: 2nd March 2016

Table: Water quality for Selected zones in Paidha during the week of 25th February, 2016.

Parameter	Unit	Monitoring points						National Standards for potable water (water in supply)
		Waterworks		Water in Supply				
		Raw water	Final water	Arota Village	Custom TC	Paidha Prison	Bible School	
Codes		N1804	N1805	N1806	N1807	N1808	N1809	
pH	6.7	7.1	7.1	7.0	7.1	7.1	5.5 – 8.5
Turbidity	NTU	5.35	3.77	2.32	0.98	1.65	1.41	≤5.00
Colour	PtCo.	23.3	11.8	8	0	4	0	≤15
Iron	mg/L	1.14	0.29	0.23	0.26	0.24	0.21	≤0.300
Residue Aluminium	mg/L	N/A	N/A	N/A	N/A	N/A	N/A	≤0.20
Free chlorine	mg/L	N/A	0.63	0.38	0.21	0.42	0.3	0.20 – 0.50
Faecal-Coliform	CFU/100 mL	1	0	0	0	0	0	0

NA: Not applicable, N/R: Not Required